PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yasunori FUKUMITSU, et al.

U.S.S.N.

10/649,231

Group No.: 2182

Filed:

August 26, 2003

Coupito.. 2102

Examiner: Not Yet Assigned

For: A DATA TRANSFERRING APPARATUS FOR TRANSFERRING LIQUID EJECTION

DATA AND A LIQUID EJECTING APPARATUS

Mail Stop MISSING PARTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

COMPLETION OF FILING REQUIREMENTS — NONPROVISIONAL APPLICATION —

(check and complete this item, if applicable)

I. [X] This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed from the patent office on November 21, 2003.

NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.

[X] A copy of the Notice to File Missing Parts of Nonprovisional Application Filed Under 37 CFR 1.53(b) is enclosed.

NOTE: The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

EXPRESS MAILING LABEL NO. EV 342619760 US

deposited with the United States Postal Service with sufficient postage as express mail in an envelope addressed to the Commissioner for Patents, Mail Stop MISSING PARTS, Box 1450,

Alexandria, VA 22313-1450.

Date: JUI MUNY 20, 2004

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FACSIMILE

transmitted by facsimile to the Patent and Trademark Office.

Signature

Nicole M. McKinnon

(Completion of Filing Requirements—Nonprovisional Application—page 1 of 7)

DECLARATION OR OATH

II. [X] No declaration or oath was filed. Enclosed is a copy of the original declaration that was filed on November 11, 2003 for this application.

NOTE: If the correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(b) without an executed oath or declaration under § 1.63, the later submission of an executed oath or declaration under § 1.63 during the pendency of the application will act to correct the earlier identification of inventorship. 37 C.F.R. § 1.48(f)(1).

OR

- [] The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.
- NOTE: For surcharge fee for filing declaration after filing date complete item VI(3) below.
- NOTE: "The following combinations of information supplied in an oath or declaration filed after the filing date are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. § 1.63:
 - "(1) name of inventor(s), and application number (consisting of the series code and the serial number; e.g.,08/123,456);
 - "(2) name of inventor(s), serial number and filing date;
 - "(3) name of inventor(s) and attorney docket number which was on the specification as filed;
 - "(4) name of inventor(s), title which was on the specification as filed and filing date;
 - "(5) name of inventor(s), title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or
 - "(6) name of inventor(s), title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number; e.g.,08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration."

Notice of Jul. 13, 1995 (1177 O.G. 60); M.P.E.P. § 601.01(a), 6th ed., rev. 3.

NOTE: Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mall number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. § 1.10(c).

(complete (c) or (d), if applicable)

Attached is a

- (c) [] Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
- (d) [] Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.

AMENDMENT CANCELLING CLAIMS

III.	[]		Cancel claims inc	clusive.
	TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS			
IV.	[]		Submitted herewith is an English translation of the application papers as originally filed. Also substatement by the translator of the accuracy of requested that this translation be used as the purposes in the PTO.	nitted herewith is a the translation. It is
NOTE:	For	r fee	ee processing a non-English application, complete item VI(5) below.	
NOTE:	E: A non-English oath or declaration in the form provided or approved by the PTO need not be translated. 37 C.F.R. § 1.69(b).			
NOTE:	The translation for a regular application filed in a foreign language must be verified. 37 C.F.R. § 1.52(d).			
			SMALL ENTITY STATUS	
v.	[]	A statement that this filing is by a small entity (check and complete applicable items)	
			[] is attached.	
			[] A separate refund request accompanies this pape	er.
	[]	was filed on (original).	
	COMPLETION FEES			
VI.				
WARNI	NG:		Tailure to submit the surcharge fees where required will cause bandoned. 37 C.F.R. § 1.53.	the application to become
1. Fil	ing	fee	ee	
[]		original patent application 37 C.F.R. § 1.16(a)\$760.00: small entity\$380.00)	\$

papers, the surcharge fee is required. NOTE: If both the filing fee and declaration or oath were missing from the original papers, only one surcharge fee for both need be paid. 37 C.F.R. § 1.16(e). 4. [] Petition and fee for filing by other than all the inventors or a person not the inventor (37 C.F.R. §§ 1.17(i) and 1.47\$130.00) \$	[]	design application (37 C.F.R. § 1.16(f)\$310.00; small entity\$155.00)	\$			
(37 C.F.R. § 1.16(b)\$78.00; small entity\$39.00) \$	2. I	2. Fees for claims					
(37 C.F.R. § 1.16(c)\$18.00; small entity\$9.00) \$ [] multiple dependent claim(s) (37 C.F.R. § 1.16(d)\$260.00; small entity\$130.00) \$ 3. Surcharge fees [] late payment of filing fee (37 C.F.R. § 1.16(e)\$130.00; small entity\$65.00) \$ and/or [X] late filing of original declaration or oath (37 C.F.R. § 1.16(e)\$130.00; small entity\$65.00) \$ NOTE: Even where a facsimile declaration or oath signed by the inventor(s) was part of the originally file papers, the surcharge fee is required. NOTE: If both the filing fee and declaration or oath were missing from the original papers, only one surcharge fee for both need be paid. 37 C.F.R. § 1.16(e)- 4. [] Petition and fee for filing by other than all the inventors or a person not the inventor (37 C.F.R. §§ 1.17(i) and 1.47\$130.00) \$ 5. [] Fee for processing an application filed with a specification in a non-English language (37 C.F.R. §§ 1.17(k) and 1.52(d)\$130.00) \$ 6. [] Fee for processing and retention of application (37 C.F.R. §§ 1.21(l) and 1.53(d)\$130.00) \$	[]	•	\$			
(37 C.F.R. § 1.16(d)\$260.00: small entity\$130.00) \$ 3. Surcharge fees [] late payment of filing fee	[]		\$			
late payment of filing fee (37 C.F.R. § 1.16(e)\$130.00; small entity\$65.00)	[]		\$			
and/or [X] late filing of original declaration or oath (37 C.F.R. § 1.16(e)\$130.00; small entity\$65.00) \$	3. \$	Surch	narge fees				
[X] late filing of original declaration or oath (37 C.F.R. § 1.16(e)\$130.00; small entity\$65.00) \$	[]	- ·	\$			
(37 C.F.R. § 1.16(e)\$130.00; small entity\$65.00) \$		and/or					
papers, the surcharge fee is required. NOTE: If both the filing fee and declaration or oath were missing from the original papers, only one surcharge fee for both need be paid. 37 C.F.R. § 1.16(e). 4. [] Petition and fee for filing by other than all the inventors or a person not the inventor (37 C.F.R. §§ 1.17(i) and 1.47\$130.00) \$	[X]		\$_ 130.00			
 fee for both need be paid. 37 C.F.R. § 1.16(e). 4. [] Petition and fee for filing by other than all the inventors or a person not the inventor (37 C.F.R. §§ 1.17(i) and 1.47\$130.00) \$ 5. [] Fee for processing an application filed with a specification in a non-English language (37 C.F.R. §§ 1.17(k) and 1.52(d)\$130.00) \$ 6. [] Fee for processing and retention of application (37 C.F.R. §§ 1.21(l) and 1.53(d)\$130.00) \$ 							
all the inventors or a person not the inventor (37 C.F.R. §§ 1.17(i) and 1.47\$130.00) 5. [] Fee for processing an application filed with a specification in a non-English language (37 C.F.R. §§ 1.17(k) and 1.52(d)\$130.00) 6. [] Fee for processing and retention of application (37 C.F.R. §§ 1.21(l) and 1.53(d)\$130.00) \$							
a specification in a non-English language (37 C.F.R. §§ 1.17(k) and 1.52(d)\$130.00) Fee for processing and retention of application (37 C.F.R. §§ 1.21(l) and 1.53(d)\$130.00) \$	4. []	all the inventors or a person not the inventor	\$			
(37 C.F.R. §§ 1.21(l) and 1.53(d)\$130.00) \$	5. [a specification in a non-English language	\$			
7. [X] Assignment (See "ASSIGNMENT COVER SHEET") \$ 40.00	6. []		\$			
// [,	7. [[X]	Assignment (See "ASSIGNMENT COVER SHEET".)	\$ 40.00			

NOTE: 37 C.F.R. § 1.21(l) establishes a fee for processing and retaining any application which is abandoned for failing to complete the application pursuant to 37 C.F.R. § 1.53(f) and this, as well as, the changes to 37 C.F.R. § 1.53 and 1.78 indicate that in order to obtain the benefit of a prior U.S. application, either

the basic filing fee or the processing and retention fee of \S 1.21(l) within 1 year of notification under \S 1.53(f) must be paid.

TOTAL	COMPI	ETION	FEES
			I. LALLA

EXTENSION OF TIME

VII.

(complete (a) or (b), as applicable)

The proceedings herein are for a patent application, and the provisions of 37 C.F.R. § 1.136(a) apply.

(a) [X] Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a)(1)-(4), for the total number of months checked below:

		Extension (months)	Fee for other than small entity	Fee for small entity
]]	one month two months three months four months	\$ 110.00 \$ 380.00 \$ 870.00 \$1,360.00	\$ 55.00 \$190.00 \$435.00 \$680.00

Fee \$.

\$ _170.00

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

[]	An extension for months has already been secured, and the fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested.	
		Extension fee due with this request \$
		OR

(b) [] Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

(Completion of Filing Requirements—Nonprovisional Application—page 5 of 7)

TOTAL FEE DUE

VIII.			
T	HE TOTAL FEE DUE IS		
		COMPLETION FEE(S)	\$_170.00
		EXTENSION FEE (IF ANY)	\$
		TOTAL FEE DUE	\$_170.00
	P	AYMENT OF FEES	
IX.			
[X]	Enclosed is a check in the	e amount of \$170.00	
. []	Charge Account NoA duplicate of this reques	in the amount of \$ st is attached.	•
	es should be itemized in such a m 1.22(b).	nanner that it is clear for which purpose the	fees are paid. 37 C.F.R.
Please cl	nange Account No. <u>04-1</u>	105_ for any fees which may be di	ue by this paper.
	AUTHORIZATION	TO CHARGE ADDITIONAL FEE	S
x.			
WARNING	: Accurately count claims, especie extra claims are authorized.	ally multiple dependent claims, to avoid une	expected high charges if
re	asonable time, nor will the payer i	less will not be returned unless specificate less will not be returned unless specificate less that less specificate less will not be returned unless specificated by credit to a deposit account." 37 C.F.R. §	twenty-five dollars may
[]		eby authorized to charge the follow by this paper and during the co04-1105	•
	[] 37 C.F.R. § 1.16(a) [] 37 C.F.R. § 1.16(b)	, (f) or (g) (filing fees) , (c) and (d) (presentation of extra	claims)
		ss or multiple dependent claims not paid hese claims cancelled by amendment prior	

NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.

(Completion of Filing Requirements—Nonprovisional Application—page 6 of 7)

VI. OTHER ENCLOSURES

A. Formal Drawings

Applicant submits herewith a copy of the Submission of Formal Drawings and Formal Drawings that were filed on October 23, 2003. Applicant submits that these formal drawings overcome the deficiencies noted in the dated Notice to File Missing Parts of Nonprovisional Application dated November 21, 2003.

B. Notice of Incomplete Reply

Applicant also submits herewith a copy of the Notice of Incomplete Reply dated November 21, 2003. The Notice of Incomplete Reply indicates that the Reply filed on October 23, 2003 in response to the Notice to File Missing Parts mailed on November 21, 2003 is incomplete because it did not include an Oath/Declaration. The Notice of Incomplete Reply is in **error** because Applicants did not file a Response to a Notice to File Missing Parts on October 23, 2003. Rather, Applicant submitted Formal Drawings on October 23, 2003. Further, the date of Submission of Formal Drawings is dated one month **before** the Notice to File Missing Parts. Nevertheless, Applicant submits that the formal drawings filed on October 23, 2003 and the Declaration submitted herewith satisfy the missing elements identified in the Notice to File Missing Parts dated November 20, 2003.

Date: January 20, 2004 Customer No. 21874 Respectfully submitted,

John J. Penny, Jr. (Reg. No.: 36,984)

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